

PROTOCOL-INDEPENDENT JSP INVOCATION

ABSTRACT

A system is provided to permit page definitions in the Java Server Pages standard (JSP pages) may be invoked in response to non-HTTP protocol requests. An adapter is created by a servlet in
5 a web server. The adapter receives requests which may include non-HTTP requests. A composition service is provided that is usable for both HTTP and non-HTTP format requests. Within the composition service, the protocol of the request is evaluated. Where the request is an HTTP request, specified JSP files may be executed directly from the service. Where the request is a non-HTTP request, the composition service carries out steps to ensure that specified JSP files
10 are executable. The composition service may generate a HTTP request to the web server to execute the specified JSP files.